

Table 3-1

**SAMPLE COLLECTION AND ANALYTICAL SUMMARY  
HOY'S MARINE PRELIMINARY ASSESSMENT/SITE INSPECTION  
NEWPORT, OREGON**

EPA Sample ID	START Sample ID	Sample Collection		Matrix	Depth (bgs)	Analysis						Description
		Date	Time			Metals	VOCs	SVOCs	PCBs	Butyltins	TOC	
99224250	SS01SS	05/24/99	1445	Soil	0-3"	X		X				Surface soil sample collected in the former waste oil tank area. Dry sandy soil mixed with sandblasting grit. No odor.
99224251	SS02SS	05/24/99	1507	Soil	0-3"	X		X				Surface soil sample collected in the former waste oil tank area. Dry sandy soil mixed with sandblasting grit. No odor.
99224252	SS03SS	05/24/99	1525	Soil	0-3"	X		X				Surface soil sample collected in the former waste oil tank area. Sandy soil mixed with gravels. No odor.
99224253	SS04SS	05/24/99	1550	Soil	0-3"	X		X				Surface soil sample collected in the former metal shaving area. Mixture of rusted metal, sandblasting grit, and soil. No odor.
99224254	SS05SS	05/25/99	1220	Soil	0-3"	X	X	X	X			Surface soil sample collected on the north side of the main shop, near door of the shop. Sandy soil mixed with gravels and sandblasting grit. No odor.
99224255	SS06SS	05/25/99	1240	Soil	0-3"	X	X	X	X			Surface soil sample collected on the north side of the main shop, in minor drainge from shop area to river. Sandy soil mixed with gravels and sandblasting grit. No odor.
99224256	SS07SS	05/25/99	1000	Soil	0-3"	X	X	X	X			Surface soil sample collected on the north side of the paint shed. Sandy soil mixed with sandblasting grit. No odor.
99224257	SS08SS	05/25/99	1020	Soil	0-3"	X	X	X	X			Surface soil sample collected on the north side of the paint shed. Sandy soil mixed with sandblasting grit. No odor.
99224258	SS09SS	05/25/99	1035	Soil	0-3"	X	X	X	X			Surface soil sample collected on the west side of the paint shed. Sandblasting grit mixed with sandy soil. No odor.

**Table 3-1 (Continued)**

**SAMPLE COLLECTION AND ANALYTICAL SUMMARY  
HOY'S MARINE PRELIMINARY ASSESSMENT/SITE INSPECTION  
NEWPORT, OREGON**

EPA Sample ID	START Sample ID	Sample Collection		Matrix	Depth ( bgs)	Analysis						Description
		Date	Time			Metals	VOCs	SVOCs	PCBs	Butyltins	TOC	
99224259	SS10SS	05/25/99	1050	Soil	0-3"	X	X	X	X			Surface soil sample collected on the northwest side of the paint shed in a minor drainage leading under the dry dock area. Fine sand. No odor.
99224260	SS11SS	05/25/99	1105	Soil	0-3"	X	X	X	X			Surface soil sample collected on the northwest side of the paint shed under the dry dock in a minor drainage leading to the river. Fine sand and clay. No odor.
99224261	SS12SS	05/25/99	1125	Soil	0-3"	X		X				Surface soil sample collected near the diesel above ground storage tank. Sandy soil mixed with sandblasting grit, with strong hydrocarbon odor.
99224262	SS13SS	05/25/99	1145	Soil	0-3"	X		X				Surface soil sample collected west of the grit storage shed. Fine sandy clay mixed with sandblasting grit. No odor.
99224263	SS14SS	05/24/99	1630	Soil	0-3"	X	X	X	X			Background surface soil sample collected adjacent and south of Hoy's marine. No odor.
99224264	SS15SS	05/27/99	1105	Soil	0-3"	X	X	X	X			Background surface soil sample collected south of Hoy's Marine. Brown, loamy silty sand with some rock fragments. No odor.
99224265	SS01GR	05/25/99	1205	Grit	0-3"	X		X		X		Spent sandblasting grit sample collected from the grit pile in the spent grit storage shed.
99224266	IT01SD	05/25/99	1510	Sediment	0-3"	X	X	X	X	X	X	Intertidal sediment sample collected west of the dry dock. Sample appears to be more grit than sand. No odor.
99224267	IT02SD	05/25/99	1528	Sediment	0-3"	X	X	X	X	X	X	Intertidal sediment sample collected west of the dry dock. Sample appears to be more grit than sand. No odor.
99224268	IT03SD	05/25/99	1550	Sediment	0-3"	X	X	X	X	X	X	Intertidal sediment sample collected west of the dry dock. Fine sand and silt mixed with grit. No odor.

**Table 3-1 (Continued)**

**SAMPLE COLLECTION AND ANALYTICAL SUMMARY  
HOY'S MARINE PRELIMINARY ASSESSMENT/SITE INSPECTION  
NEWPORT, OREGON**

EPA Sample ID	START Sample ID	Sample Collection		Matrix	Depth ( bgs)	Analysis						Description
		Date	Time			Metals	VOCs	SVOCs	PCBs	Butyltins	TOC	
99224269	IT04SD	05/25/99	1610	Sediment	0-3"	X	X	X	X	X	X	Intertidal sediment sample collected west of the dry dock. Fine sand and silt mixed with grit. No odor.
99224404	IT05SD	05/27/99	1242	Sediment	0-3"	X		X		X	X	Intertidal sediment sample collected at south end of wetland area. Silty sand with organic matter.
99224405	IT06SD	05/27/99	1251	Sediment	0-3"	X		X		X	X	Intertidal sediment sample collected in central portion of wetland area. Silty sand with shell fragments.
99224406	IT07SD	05/27/99	1303	Sediment	0-3"	X		X		X	X	Intertidal sediment sample collected at north end of wetland area. Sandy silt with organic matter.
99224272	IT08SD	05/26/99	1535	Sediment	0-3"	X	X	X	X	X	X	Background intertidal sediment sample. Fine sand and silt without grit. No odor.
99224273	ST01SD	05/25/99	1026	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected downstream of Hoy's Marine. Brown, silty, fine sand. No odor.
99224274	ST02SD	05/25/99	1050	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected downstream of Hoy's Marine. Brown, fine to coarse sand. No odor.
99224275	ST03SD	05/25/99	1105	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected downstream of Hoy's Marine. Green-brown, silty sandy gravel. No odor.
99224276	ST04SD	05/25/99	1127	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected downstream of Hoy's Marine. Brown gravelly silty sand. No odor.
99224277	ST05SD	05/25/99	1155	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected near Hoy's Marine. Green-brown-black silty fine sand. No odor.
99224278	ST06SD	05/25/99	1206	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected near Hoy's Marine. Brown coarse sand with trace silt. No odor.

**Table 3-1 (Continued)**

**SAMPLE COLLECTION AND ANALYTICAL SUMMARY  
HOY'S MARINE PRELIMINARY ASSESSMENT/SITE INSPECTION  
NEWPORT, OREGON**

EPA Sample ID	START Sample ID	Sample Collection		Matrix	Depth ( bgs)	Analysis						Description
		Date	Time			Metals	VOCs	SVOCs	PCBs	Butyltins	TOC	
99224279	ST07SD	05/25/99	1218	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected near Hoy's Marine. Brown, fine to finer sand. No odor.
99224280	ST08SD	05/25/99	1234	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected near Hoy's Marine. Brown fine to medium sand with little silt. No odor.
99224281	ST09SD	05/25/99	1255	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected near Hoy's Marine. Olive sand mixed with black grit.
99224282	ST10SD	05/25/99	1335	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected near Hoy's Marine. Brown, fine to very fine sand. No odor.
99224283	ST11SD	05/25/99	1345	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected near Hoy's Marine. Black and tan silt, some sand and gravel. No odor
99224284	ST12SD	05/25/99	1402	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected near Hoy's Marine. Brown sand mixed with black grit. No odor.
99224285	ST13SD	05/26/99	1126	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected near Hoy's Marine. Brown, silty sand, fine to medium grain mixed with black grit and paint chips. No odor.
99224286	ST14SD	05/26/99	1145	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected near Hoy's Marine. Brown sand, some silt mixed with grit. No odor.
99224287	ST15SD	05/26/99	1215	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected near Hoy's Marine. Silty sandy material containing up to 70-80% black grit and paint chips. No odor.
99224288	ST16SD	05/26/99	1245	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected near Hoy's Marine. Olive green and brown silty sand, very fine to fine, trace paint chips. No odor.

**Table 3-1 (Continued)**

**SAMPLE COLLECTION AND ANALYTICAL SUMMARY  
HOY'S MARINE PRELIMINARY ASSESSMENT/SITE INSPECTION  
NEWPORT, OREGON**

EPA Sample ID	START Sample ID	Sample Collection		Matrix	Depth ( bgs)	Analysis						Description
		Date	Time			Metals	VOCs	SVOCs	PCBs	Butyltins	TOC	
99224289	ST17SD	05/26/99	1302	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected just upstream of Hoy's Marine. Olive green, brown, silty sand, very fine to fine, trace black grit. No odor.
99224290	ST18SD	05/26/99	1316	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected just upstream of Hoy's Marine. Olive, brown, trace reddish brown silty sand, trace black grit. No odor.
99224291	ST19SD	05/26/99	1331	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected upstream of Hoy's Marine. Black and some tan, sandy silt, no observable grit. No odor.
99224292	ST20SD	05/26/99	1345	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected upstream of Hoy's Marine. Dark olive and brown silty sand, very fine. No odor.
99224293	ST21SD	05/26/99	1403	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected upstream of Hoy's Marine, near Riverbend. Olive, brown, tan streaks, silty sand, no grit. No odor.
99224294	ST22SD	05/26/99	1423	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected upstream of Hoy's Marine, near Riverbend Marine. Olive brown with some reddish streaking, sand silt. No odor.
99224295	ST23SD	05/26/99	1425	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected upstream of Hoy's Marine, at Riverbend Marine. Olive, brown silty sand, no grit. No odor.
99224296	ST24SD	05/26/99	1505	Sediment	0-6"	X		X	X	X	X	Subtidal sediment sample collected upstream of Hoy's Marine, at Riverbend Marine. Olive brown, silty sand, fine to medium, no grit. No odor.
99224297	ST25SD	05/26/99	1550	Sediment	0-6"	X		X	X	X	X	Background subtidal sediment sample collected upstream of Riverbend, near Oregon Oyster Company. Dark olive brown and black silty sand, very fine to fine sand. No odor.

**Table 3-1 (Continued)**

**SAMPLE COLLECTION AND ANALYTICAL SUMMARY  
HOY'S MARINE PRELIMINARY ASSESSMENT/SITE INSPECTION  
NEWPORT, OREGON**

EPA Sample ID	START Sample ID	Sample Collection		Matrix	Depth ( bgs)	Analysis						Description
		Date	Time			Metals	VOCs	SVOCs	PCBs	Butyltins	TOC	
99224298	ST26SD	05/26/99	1604	Sediment	0-6"	X		X	X	X	X	Background subtidal sediment sample collected near Oregon Oyster Company. Olive brown, reddish brown, black sand with some silt. No odor.
99224400	TB01WT	05/25/99	0855	Water	NA		X					Trip Blank
99224401	TB02WT	05/26/99	0845	Water	NA		X					Trip Blank
99224402	VV01RS	05/26/99	1025	Water	NA	X		X	X	X		van Veen Sampler and sediment homogenization bowl rinsate
99224403	VV02RS	05/26/99	1712	Water	NA	X		X	X	X		van Veen Sampler and sediment homogenization bowl rinsate

Key:

bgs = Below Ground Surface.  
 EPA = U.S. Environmental Protection Agency.  
 ID = Identification.  
 NA = Not Applicable.  
 PCBs = Polychlorinated Biphenols.  
 START = Superfund Technical Assessment and Response Team.  
 SVOCs = Semivolatile Organic Compounds.  
 TOC = Total Organic Carbon.  
 VOCs = Volatile Organic Compounds.